

ABSTRACT OF THE DISCLOSURE

An exercise bicycle includes a frame and a driven wheel. The frame has a base, a driven member which has an end pivotably connected to the base, and a contacting portion disposed on the driven member. The driven wheel, which is rotatably connected
5 to the base, includes a rolling face contacted with the contacting portion. When the driven wheel is driven to rotate, the driven member will pivot reciprocatingly on a point where the driven member is connected with the base.